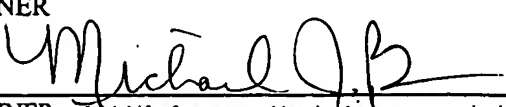


FORM PTO-1449 (REV.7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 501320.01		APPLICATION NO. 10/747,917	
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>				APPLICANT(S) Joseph M. Jeddeloh et al.			
				FILING DATE December 29, 2003		GROUP ART UNIT 2188	

PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DOCUMENT NUMBER	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
MOB	AA	5,638,534	06/10/97	Mote, Jr.	395	485	
MOB	AB	5,796,413	08/18/98	Shipp et al.	345	522	
MOB	AC	5,887,159	03/23/99	Burrows	395	567	
MOB	AD	6,031,241	02/29/00	Silfvast et al.	250	504 R	
MOB	AE	6,076,139	06/13/00	Welker et al.	711	104	
MOB	AF	6,092,158	07/18/00	Harriman et al.	711	151	
MOB	AG	6,128,703	10/03/00	Bourekas et al.	711	138	
MOB	AH	6,185,676 B1	02/06/01	Poplingher et al.	712	239	
MOB	AI	6,223,301 B1	04/24/01	Santeler et al.	714	6	
MOB	AJ	6,370,611 B1	04/09/02	Callison et al.	711	105	
MOB	AK	6,389,514 B1	05/14/02	Rokicki	711	136	
MOB	AL	6,433,785 B1	08/13/02	Garcia et al.	345	531	
MOB	AM	6,460,114 B1	10/01/02	Jeddeloh	711	120	
MOB	AN	6,496,193 B1	12/17/02	Surti et al.	345	552	
MOB	AO	6,526,483 B1	02/25/03	Cho et al.	711	154	
MOB	AP	6,647,470 B1	11/11/03	Janzen	711	154	
MOB	AQ	6,820,181 B2	11/16/04	Jeddeloh et al.	711	169	
MOB	AR	6,829,705 B2	12/07/04	Smith	713	1	
MOB	AS	6,889,304 B2	05/03/05	Perego et al.	711	170	
MOB	AT	2002/0178319 A1	11/28/02	Sanchez-Olea	710	305	
MOB	AU	2003/0227798 A1	12/11/03	Pax	365	189.12	
MOB	AV	2003/0229762 A1	12/11/03	Maiyuran et al.	711	137	
MOB	AW	2004/0019728 A1	01/29/04	Sharma	710	306	
MOB	AX	2005/0071542 A1	03/31/05	Weber et al.	711	105	

EXAMINER 	DATE CONSIDERED 5/18/06
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FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

501320.01

APPLICATION NO.

10/747,917

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)

Joseph M. Jeddeloh et al.

FILING DATE

December 29, 2003

GROUP ART UNIT

2188

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MOB	AA	6,134,624	10/10/00	Burns et al.	710	131	
MOB	AB	6,145,033	11/07/00	Chee	710	57	
MOB	AC	6,212,590 B1	04/03/01	Melo et al.	710	119	
MOB	AD	6,460,108 B1	10/01/02	McCoskey et al.	710	310	
MOB	AE	6,704,817 B1	03/09/04	Steinman et al.	710	100	
MOB	AF	2004/0064602 A1	04/01/04	George	710	22	
MOB	AG	2004/0122988 A1	06/24/04	Han et al.	710	5	
MOB	AH	2004/0158677 A1	08/12/04	Dodd	711	118	
	AI						
	AJ						
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
MOB	CA	WO 02/27499 A2	04/04/02	PCT				
	CB							

EXAMINER

Michael Q. B.

DATE CONSIDERED

5/18/06

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FORM PTO-1449 (REV. 7-80) JUL 15 2004 OIPE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 501320.01	APPLICATION NO. 10/747,917
	APPLICANT(S) Joseph M. Jeddeloh et al.			
	FILING DATE December 29, 2003		GROUP ART UNIT 2188	

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MOB	AA	5,544,319	08/06/96	Acton et al.	395	200.07	
MOB	AB	5,822,255	10/13/98	Uchida	365	194	
MOB	AC	5,875,454	02/23/99	Craft et al.	711	113	
MOB	AD	6,033,951	03/07/00	Chao	438	253	
MOB	AE	6,079,008	06/20/00	Clery, III	712	11	
MOB	AF	6,186,400 B1	02/13/01	Dvorkis et al.	235	462.45	
MOB	AG	6,243,831 B1	06/05/01	Mustafa et al.	714	24	
MOB	AH	6,256,692 B1	07/03/01	Yoda et al.	710	104	
MOB	AI	6,392,653 B1	05/21/02	Malandain et al.	345	501	
MOB	AJ	6,438,668 B1	08/20/02	Esfahani et al.	711	165	
MOB	AK	6,636,110 B1	10/21/03	Ooishi et al.	327	565	
MOB	AL	6,681,292 B2	01/20/04	Creta et al.	711	119	
	AM						
	AN						
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

MOB	AU	"Free On-Line Dictionary of Computing" entry 'Flash Erasable Programmable Read-Only Memory, online May 17, 2004 [http://foldoc.doc.ic.ac.uk/foldoc/foldoc.cgi?flash+memory]
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EXAMINER 	DATE CONSIDERED 5/18/06
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	APPLICANT(S) Joseph M. Jeddeloh et al.		
	FILING DATE December 29, 2003	GROUP ART UNIT 2188	

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MOB	AA	4,707,823	11/17/87	Holdren et al.	370	1	
MOB	AB	5,241,506	08/31/93	Motegi et al.	365	210	
MOB	AC	5,243,703	09/07/93	Farmwald et al.	395	325	
MOB	AD	5,319,755	06/07/94	Farmwald et a.	395	325	
MOB	AE	5,355,391	10/11/94	Horowitz et al.	375	36	
MOB	AF	5,432,823	07/11/95	Gasbarro et al.	375	356	
MOB	AG	5,465,229	11/07/95	Bechtolsheim et al.	345	477	
MOB	AH	5,502,621	03/26/96	Schumacher et al.	361	760	
MOB	AI	5,566,325	10/15/96	Bruce, II et al.	395	494	
MOB	AJ	5,581,767	12/03/96	Katsuki et al.	395	800	
MOB	AK	5,606,717	02/25/97	Farmwald et al.	395	856	
MOB	AL	5,638,334	06/10/97	Farmwald et al.	365	230.03	
MOB	AM	5,819,304	10/06/98	Nilsen et al.	711	5	
MOB	AN	5,928,343	07/27/99	Farmwald et al.	710	104	
MOB	AO	5,973,935	10/26/99	Schoenfeld et al.	361	813	
MOB	AP	5,973,951	10/26/99	Bechtolsheim et al.	365	52	
MOB	AQ	6,029,250	02/22/00	Keeth	713	400	
MOB	AR	6,061,296	05/09/00	Ternullo, Jr., et al.	365	233	
MOB	AS	6,125,431	09/26/00	Kobayashi	711	154	
MOB	AT	6,175,571 B1	01/16/01	Haddock et al.	370	423	
MOB	AU	6,185,352 B1	02/06/01	Hurley	385	114	
MOB	AV	6,247,107 B1	06/12/01	Christie	711	216	
MOB	AW	6,294,937 B1	09/25/01	Crafts et al.	327	158	
MOB	AX	6,370,068 B2	04/09/02	Rhee	365	196	

EXAMINER

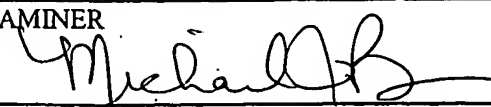
DATE CONSIDERED

5/18/06

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INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>				APPLICANT(S) Joseph M. Jeddelloh et al.			
				FILING DATE December 29, 2003		GROUP ART UNIT 2188	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MOB	AY	6,401,213 B1	06/04/02	Jeddelloh	713	401	
MOB	AZ	6,430,696 B1	08/06/02	Keeth	713	503	
MOB	BA	6,434,736 B1	08/13/02	Schaecher et al.	716	17	
MOB	BB	6,479,322 B2	11/12/02	Kawata et al.	438	109	
MOB	BC	6,490,188 B2	12/03/02	Nuxoll et al.	365	63	
MOB	BD	6,629,220 B1	09/30/03	Dyer	711	158	
MOB	BE	6,646,929 B1	11/11/03	Moss et al.	365	194	
MOB	BF	6,662,304 B2	12/09/03	Keeth et al.	713	400	
MOB	BG	6,667,895 B2	12/23/03	Jang et al.	365	63	
MOB	BH	6,721,195 B2	04/13/04	Brunelle et al.	365	63	
MOB	BI	6,724,685 B2	04/20/04	Braun et al.	365	233	
MOB	BJ	6,735,679 B1	05/11/04	Herbst et al.	711	167	
MOB	BK	6,745,275 B2	06/01/04	Chang	710	305	
MOB	BL	6,751,703 B2	06/15/04	Chilton	711	113	
MOB	BM	6,756,661 B2	06/29/04	Tsuneda et al.	257	673	
MOB	BN	6,771,538 B2	08/03/04	Shukuri et al.	365	185.05	
MOB	BO	6,792,059 B2	09/14/04	Yuan et al.	375	354	
MOB	BP	6,799,246 B1	09/28/04	Wise et al.	711	117	
MOB	BQ	6,804,764 B2	10/12/04	LaBerge et al.	711	170	
MOB	BR	6,816,947 B1	11/09/04	Huffman	711	151	
MOB	BS	2003/0043158 A1	03/06/03	Wasserman et al.	345	545	
MOB	BT	2003/0093630 A1	05/15/03	Richard et al.	711	154	
MOB	BU	2003/0163649 A1	08/28/03	Kapur et al.	711	146	
MOB	BV	2003/0177320 A1	09/18/03	Sah et al.	711	158	

EXAMINER 	DATE CONSIDERED 5/18/06
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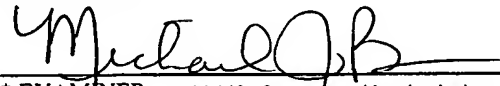
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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MOB	BW	2003/0193927 A1	10/16/03	Hronik	370	351	
MOB	BX	2004/0022094 A1	02/05/04	Radhakrishnan et al.	365	200	

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
MOB	BY	WO 93/19422	09/30/93	PCT				
MOB	BZ	0 849 685 A2	06/24/98	EP				

OTHER PRIOR ART <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>	
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(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
501320.01APPLICATION NO.
10/747,917

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)

Joseph M. Jeddelloh

FILING DATE

December 29, 2003

GROUP ART UNIT

2188

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MOB	AA	5,818,844	10/06/98	Singh et al.	370	463	
MOB	AB	6,272,609	08/07/01	Jeddelloh	711	169	
MOB	AC	6,477,592	11/05/02	Chen et al.	710	52	
MOB	AD	6,462,978	10/08/02	Shibata et al.	365	63	
MOB	AE	6,523,092	02/18/03	Fanning	711	134	
MOB	AF	6,523,093	02/18/03	Bogin et al.	711	137	
MOB	AG	6,622,227	09/16/03	Zumkehr et al.	711	167	
MOB	AH	6,631,440	10/07/03	Jenne et al.	711	105	
MOB	AI	2002/0144064	10/03/02	Fanning	711	144	
MOB	AJ	2003/0005223	01/02/03	Coulson et al.	711	118	
MOB	AK	2003/0229770	12/11/03	Jeddelloh	711	213	
	AL						
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

MOB	AS	Intel, "Intel 840 Chipset: 82840 Memory Controller Hub (MCH)", Datasheet, October 1999, pp. 1-178.						
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FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 501320.01	APPLICATION NO. Not yet assigned
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		APPLICANT(S) Joseph M. Jeddeloh et al.	
		FILING DATE Concurrently herewith	GROUP ART UNIT Not yet assigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MSB	AA	5,251,303	10/05/93	Fogg, Jr. et al.	395	275	
MOB	AB	5,432,907	07/11/95	Picazo, Jr. et al.	395	200	
MOB	AC	5,442,770	08/15/95	Barratt	395	403	
MSB	AD	5,497,476	03/05/96	Oldfield et al.	395	439	
MSB	AE	5,659,798	08/19/97	Blumrich et al.	395	846	
MOB	AF	5,875,352	02/23/99	Gentry et al.	395	843	
MSB	AG	6,061,263	05/09/00	Boaz et al.	365	51	
MOB	AH	6,067,262	05/23/00	Irrinki et al.	365	201	
MSB	AI	6,073,190	06/06/00	Rooney	710	56	
MSB	AJ	6,105,075	08/15/00	Ghaffari	710	5	
MOB	AK	6,137,709	10/24/00	Boaz et al.	365	51	
MSB	AL	6,144,587	11/07/00	Yoshida	365	189.05	
MSB	AM	6,167,465	12/26/00	Parvin et al.	710	22	
MSB	AN	6,167,486	12/26/00	Lee et al.	711	120	
MOB	AO	6,201,724 B1	03/13/01	Ishizaki et al.	365	49	
MSB	AP	6,233,376 B1	05/15/01	Updegrove	385	14	
MSB	AQ	6,243,769 B1	06/05/01	Rooney	710	56	
MSB	AR	6,246,618 B1	06/12/01	Yamamoto et al.	365	200	
MSB	AS	6,285,349 B1	09/04/01	Smith	345	147	
MSB	AT	6,301,637 B1	10/09/01	Krull et al.	711	112	
MSB	AU	6,327,642 B1	12/04/01	Lee et al.	711	120	
MOB	AV	6,330,205 B2	12/11/01	Shimizu et al.	365	230.06	
MSB	AW	6,347,055 B1	02/12/02	Motomura	365	189.05	

EXAMINER

Michael Q. B.

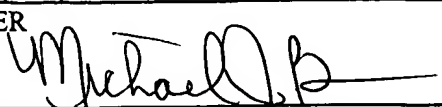
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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	AX	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MOB	AX	6,349,363 B2	02/19/02	Cai et al.	711	129	
MOB	AY	6,356,573 B1	03/12/02	Jonsson et al.	372	46	
MOB	AZ	6,367,074 B1	04/02/02	Bates et al.	717	11	
MOB	BA	6,373,777 B1	04/16/02	Suzuki	365	230.03	
MOB	BB	6,381,190 B1	04/30/02	Shinkai	365	230.03	
MOB	BC	6,421,744 B1	07/16/02	Morrison et al.	710	22	
MOB	BD	6,434,639 B1	08/13/02	Haghighi	710	39	
MOB	BE	6,463,059 B1	10/08/02	Movshovich et al.	370	389	
MOB	BF	6,470,422 B2	10/22/02	Cai et al.	711	129	
MOB	BG	6,473,828 B1	10/29/02	Matsui	711	104	
MOB	BH	6,477,614 B1	11/05/02	Leddige et al.	711	5	
MOB	BI	6,477,621 B1	11/05/02	Lee et al.	711	120	
MOB	BJ	6,496,909 B1	12/17/02	Schimmel	711	163	
MOB	BK	6,505,287 B2	01/07/03	Uematsu	711	170	
MOB	BL	6,539,490 B1	03/25/03	Forbes et al.	713	401	
MOB	BM	6,552,564 B1	04/22/03	Forbes et al.	326	30	
MOB	BN	6,587,912 B2	07/01/03	Leddige et al.	711	5	
MOB	BO	6,590,816 B2	07/08/03	Perner	365	200	
MOB	BP	6,594,713 B1	07/15/03	Fuoco et al.	710	31	
MOB	BQ	2002/0112119 A1	08/15/02	Halbert et al.	711	115	
MOB	BR	2003/0043426 A1	03/06/03	Baker et al.	359	109	
	BS						
	BT						
	BU						


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				FILING DATE Concurrently herewith		GROUP ART UNIT Not yet assigned	

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BV							
	BW							
	BX							
	BY							

OTHER PRIOR ART <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		
MSB	BZ	Micron Technology, Inc., "Synchronous DRAM Module 512MB/1GB (x72, ECC) 168-PIN Registered FBGA SDRAM DIMM, Micron Technology, Inc., 2002, pp. 1-23.
	CA	
	CB	
	CC	
	CD	
	CE	
	CF	
	CG	
	CH	

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